

FW: Support for the 2025 Building Reach Code Ordinance

From City Clerk <city.clerk@sanjoseca.gov>

Date Tue 9/2/2025 7:33 AM

To Agendadesk < Agendadesk@sanjoseca.gov >

From: Calvin Sridhara <

Sent: Sunday, August 31, 2025 9:50 PM

To: The Office of Mayor Matt Mahan <mayor@sanjoseca.gov>

Cc: City Clerk <city.clerk@sanjoseca.gov>; District1 <district1@sanjoseca.gov>; District2 <District2@sanjoseca.gov>; District3 <district3@sanjoseca.gov>; District4 <District4@sanjoseca.gov>; District5 <District5@sanjoseca.gov>; District6@sanjoseca.gov>; District7 <District7@sanjoseca.gov>; District8@sanjoseca.gov>; District9

<district9@sanjoseca.gov>; District 10 <District10@sanjoseca.gov>

Subject: Support for the 2025 Building Reach Code Ordinance

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Some people who received this message don't often get email from Dear Mayor Mahan and Councilmembers,

<u>Learn why this is important</u>

My name is Calvin Sridhara, and I am a high school student from District 10 and a member of Silicon Valley Youth Climate Action's San José Team. I am writing to express my strong support for the proposed 2025 Building Reach Code for existing single-family homes.

This is a two-part ordinance that would apply to single-family residential homeowners. The first section would require homeowners installing or reinstalling AC systems to either install a heat pump or an AC unit with stronger efficiency measures. Heat pumps are two to three times more energy efficient than traditional AC units and provide both cooling and heating, eliminating the need for gas-powered furnaces that release greenhouse gases and harmful pollutants like NOx. The City Council has already approved rebates of \$2,500–\$3,000 for homeowners who install heat pumps, along with up to \$4,000 in additional incentives for related improvements like attic insulation or panel upgrades. This makes heat pump adoption not only environmentally beneficial but also cost-effective, saving families an estimated \$300–\$500 annually on energy bills.

The second part of this ordinance would require homeowners applying for permits for certain alterations to install additional electrical infrastructure that supports future electrification. This step would make it easier for residents to adopt technologies like smart panels, EV chargers, and heat pumps down the line, reducing the need for costly renovations later. It would also help cut down on carbon emissions and material waste from repeated construction projects, while giving families flexibility to adapt to cleaner technologies as they become ready.

As a young resident of San José, this issue is personal to me. I want to grow up in a city that leads in clean energy solutions, where the air is healthier and families like mine can save money while helping the planet.

San José has pledged to reach carbon neutrality by 2030. Passing this ordinance would be a huge

step forward in making that goal a reality.

Thank you for your leadership and consideration.

Sincerely, Calvin Sridhara District 10 Resident

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